

Title: Materials Area Engineer	Effective Date: September 17, 2008	Grade: XVIII	Job Category: Professional
Prior Title: Materials Area Engineer	Prior Effective Date: August 24, 2007	Grade: XVIII	Page: 1 of 1

CHARACTERISTICS OF WORK

This position is responsible for verifying that all materials used in construction and maintenance projects comply with Department standards.

EXAMPLES OF WORK

The following examples are intended only as illustrations of various types of work performed. No attempt is made to be exhaustive. Related, similar, or other logical duties are performed as assigned. The Department may require employees to perform functions beyond those contained in job descriptions. The Department may modify job descriptions based on Department needs. The Arkansas State Highway and Transportation Department is an "at will" employer.

- Furnish assistance and recommendations for solution of materials problems and monitor material functions for Construction and Maintenance.
- Provide a consultative function to material and asphalt plant inspectors.
- Review material acceptance test reports, independence assurance test reports, test correlations and certifications on completed projects to verify materials are properly documented prior to writing materials certificate.
- Supervise Materials Division's District Laboratory personnel.

MINIMUM REQUIREMENTS

Possession of a current *Arkansas* license to practice professional engineering. Experience in sampling and testing materials used for highway construction and maintenance. Valid driver's license.